

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IT2004/000037

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B65G47/14

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B65G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 209 103 A (PROMEC S R L) 29 May 2002 (2002-05-29) cited in the application	1
A	paragraph '0044! - paragraph '0046!; figure 3	2-4
A	WO 98/21129 A (LANFRANCHI LINO ; LANFRANCHI AUTOM IND & C SNC (IT)) 22 May 1998 (1998-05-22) cited in the application figure 1	1
A	EP 0 374 107 A (LANFRANCHI LINO) 20 June 1990 (1990-06-20) column 3, line 9 - line 24; figure 3a	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

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- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

22 July 2004

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04/08/2004

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1209103	A	29-05-2002	EP 1209103 A1	29-05-2002
WO 9821129	A	22-05-1998	IT MI962346 A1	12-05-1998
			AT 264246 T	15-04-2004
			AU 5551598 A	03-06-1998
			BR 9707131 A	18-05-1999
			CA 2242968 A1	22-05-1998
			CN 1214023 A ,B	14-04-1999
			DE 69728646 D1	19-05-2004
			WO 9821129 A2	22-05-1998
			EP 0877711 A2	18-11-1998
			US 6098781 A	08-08-2000
EP 0374107	A	20-06-1990	IT 1233990 B	22-04-1992
			IT 1225217 B	02-11-1990
			DE 68908677 D1	30-09-1993
			EP 0374107 A1	20-06-1990